

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health

William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

11/3/11

Ashlee Dole Assistant District Attorney Essex County

Dear ADA Dole:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers Included are copies of the following:

- 1) Laboratory Drug Receipt
- 2) Laboratory Control Cards with chemists' hand notations
- 3) Analysis Reporting Forms with chemist's hand notations
- 4) MicroMedex identification printouts
- 5) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

All preliminary tests were performed by Daniel Renczkowski and the GC/MS analyses of these items were performed by Kate Corbett.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

Daniel Renczkowski

Chemist II

DPH Forensic Drug Analysis Laboratory

cc: KAC

### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

# The Commonwealth of Massachusetts Executive Office of Health and Human Services

Department of Public Health State Laboratory Institute

**Boston Drug Laboratory** Tel (617) 983-6622 Fax (617) 983-6625

**Amherst Drug Laboratory** Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

8:00 - 11:00

2:00-4:00

## **DRUG RECEIPT**

**Amherst Hours** 

9:00-12:001:00 - 3:00

			1.00 5.00
City or Department: Haverhill Pol:	ice Department	Police Reference No.: _	
Name and Rank of Submitting Officer: _	Detective	Sty/fort	
Defendant(s) Name (last, first, initial):			
To be completed by Submitter		To be completed by	v I ah Personnel
Description of Items Submitted		Gross Weight	
Don 3tains 47 blue mills		1	
Bag A contains 47 blue pills			
		8,600	
Bag B contains 2 blue pills			
		1,7%	
			· · · · · · · · · · · · · · · · · · ·
		-	- ALANA MARIA
	, , , , , , , , , , , , , , , , , , ,		
	Ω		
	(1)		14 111 0
Received by:		Date:	10 74 70

No. Date Analyzed: Dull City: Haverhill Police Dept.

Officer: Detective GREENWOOD

Def:

Amount: 47.0 No. Cont: Cont: pb

Date Rec'd: 10/14/2010

d.

Gross Wt.: 8.60 /

No. Analyzed:

Net Weight: 5.835 # Tests: 2 DUR

Subst: TAB

Prelim: Oxycodone

Findings:

No. Date Analyzed: City: Haverhill Police Dept. Officer: Detective GREENWOOD Def: Amount: No. Cont: Subst: TAB Cont: pb 1 Date Rec'd: 10/14/2010 No. Analyzed: Gross Wt.: 1.76 Net Weight: O. 24g # Tests: 2000g xycodone Findings:

di

# DRUG POWDER ANALYSIS FORM

No. of samples tested:	AGENCY	Haverhill	ANALYST	
PHYSICAL DESCRIPTION: 417 blue rou with "m" in one c			Gross Wt ( ):_	
	front		BO back	
PRELIMINARY TESTS Spot Tests		<u>M</u>	icrocrystalline Test	<u>5</u>
Cobalt Thiocyanate ( )	<del></del>	G Chlor	old ide	····
Marquis	_	TL	TA ( )	<u>.                                      </u>
Froehde's	<del></del>		OTHER TESTS	•
Mecke's		Mica	· Medex E	<del>-6</del> -
		Oxyc	odone HCI	<u>30</u> mg
PRELIMINARY TEST RESULTS		GC/MS	CONFIRMATORY	<u>rest</u>
RESULTS <u>Oxycodone</u>	_	RESUL	rs <u>)×yco</u>	done
DATE 12-14-10	<del>-</del>	M: OPERATO	OR KA	
		DA <sup>-</sup>	ге <u> 12-16-</u>	10

## **POISINDEX® Product List**

#### Oxycodone Hydrochioride

Regulatory-Status:

Schedule II

Ingredients

Active-Ingredient:

Oxycodone Hydrochloride - 30 MG

Excipients:

Cellulose, Microcrystalline Sodium Starch Glycolate

Starch, Corn Lactose Stearic Acid FD&C Blue No. 2

**Availability & Manufacturing** 

Availability:

**United States** 

Available-Container-Size:

Bottle of 100

Contact:

Covidien Mallinckrodt

Product ID:

6594281

AAPCC Code:

037705 - Oxycodone Alone or in Combination (Excluding Combination Products with

Acetaminophen or Acetylsalicylic Acid)

Registry Number:

NDC 0406-8530-01

**Physical Description** 

imprints

M - The M enclosed in a box is imprinted on one side and 30 above the score is

imprinted on the reverse side.

30

Alt Imprints:

M30 - The M enclosed in a box is imprinted on one side and 30 above the score is

imprinted on the reverse side.

M 30

Form:

**Oral Tablet** 

Color:

Light Blue

Shape:

Circle

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# DRUG POWDER ANALYSIS FORM

No. of samples tested:	AGENCY Haverhill ANALYST DJR  Evidence Wt. OK
PHYSICAL DESCRIPTION:  Down one cleans  front	Dra Wite
PRELIMINARY TESTS Spot Tests  Cobalt Thiocyanate ( )  Marquis Froehde's  Mecke's	Microcrystalline Tests  Gold Chloride  TLTA()  OTHER TESTS  Micro Medex (F) for  Oxycodone 140130mg
PRELIMINARY TEST RESULTS  RESULTS OXYCODONE  DATE 12-14-10	GC/MS CONFIRMATORY TEST  RESULTS Oxycodone  MS OPERATOR KAC  DATE 12-16-10

### **POISINDEX® Product List**

#### Oxycodone Hydrochloride

Regulatory-Status: Schedule II

Ingredients

Active-Ingredient:

Oxycodone Hydrochloride - 30 MG

Excipients:

Cellulose, Microcrystalline Sodium Starch Glycolate

Starch, Corn Lactose

Stearic Acid FD&C Blue No. 2

**Availability & Manufacturing** 

Availability:

**United States** 

Available-Container-Size:

Bottle of 100

Contact:

Covidien Mallinckrodt

Product ID:

6594281

**AAPCC Code:** 

037705 - Oxycodone Alone or in Combination (Excluding Combination Products with

Acetaminophen or Acetylsalicylic Acid)

Registry Number:

NDC 0406-8530-01

**Physical Description** 

Imprints:

M - The M enclosed in a box is imprinted on one side and 30 above the score is

imprinted on the reverse side.

Alt Imprints:

M30 - The M enclosed in a box is imprinted on one side and 30 above the score is

imprinted on the reverse side.

M 30

Form:

**Oral Tablet** 

Color:

Light Blue

Shape:

Circle

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#### Area Percent / Library Search Report

VKAC 11/2/11

Information from Data File:

File Name : F:\Q4-2010\SYSTEM7\12 15 10\760996.D

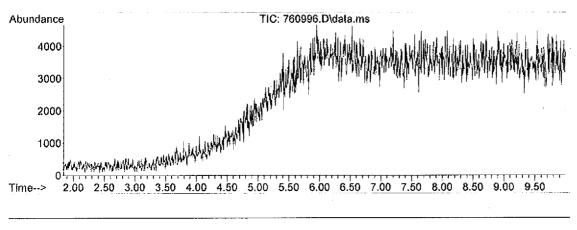
Operator : KAC

Date Acquired : 16 Dec 2010 8:17

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q4-2010\SYSTEM7\12\_15\_10\760997.D

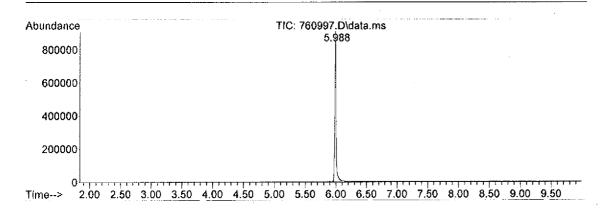
Operator : KAC

Date Acquired : 16 Dec 2010 8:30

Sample Name : OXYCODONE STD

Submitted by

Vial Number : 97 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.988	1252668	100.00	100.00

File Name : F:\Q4-2010\SYSTEM7\12 15 10\760997.D

Operator : KAC

Date Acquired : 16 Dec 2010 8:30

Sample Name : OXYCODONE STD

Submitted by

Vial Number : 97 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

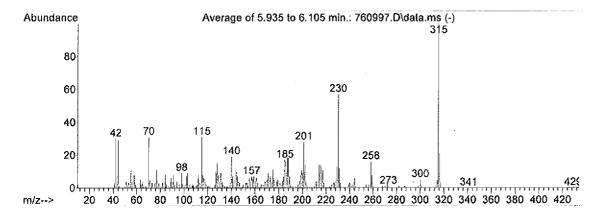
pase\SLI.L Minimum Quality: 80
pase\NIST05a.L Minimum Quality: 70

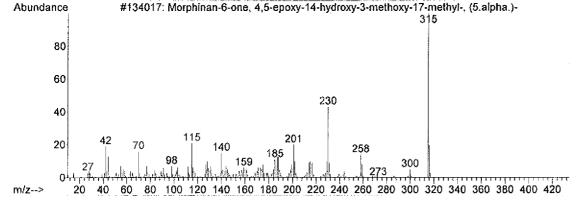
C:\Database\NIST05a.L
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 5.99 C:\Database\NIST05a.L

Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6 99
Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6 99
Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6 99



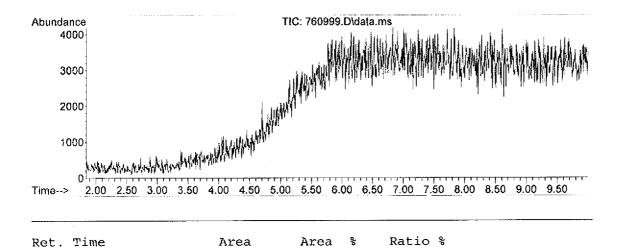


File Name : F:\Q4-2010\SYSTEM7\12 15 10\760999.D

Operator : KAC

Date Acquired : 16 Dec 2010 8:55

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

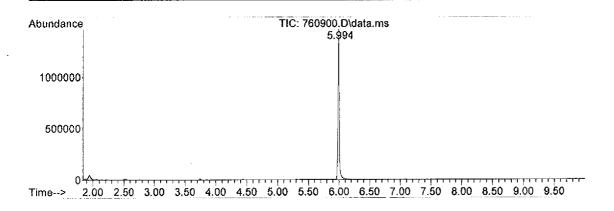
File Name : F:\Q4-2010\SYSTEM7\12 15 10\760900.D

: KAC Operator

Date Acquired : 16 Dec 2010 9:07

Sample Name

: : DJR Submitted by Vial Number : 100 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.994	1987951	100.00	100.00

File Name : F:\Q4-2010\SYSTEM7\12 15 10\760900.D

Operator KAC

9:07 Date Acquired 16 Dec 2010

Sample Name Submitted by Vial Number

Integrator

: DJR : 100 AcquisitionMeth: DRUGS.M : RTE

Search Libraries:

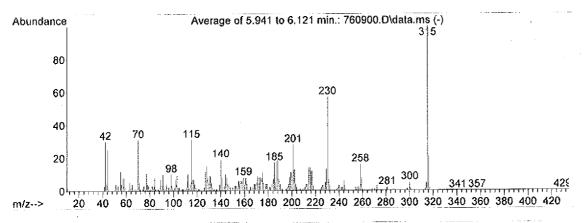
Minimum Quality: 80 C:\Database\SLI.L

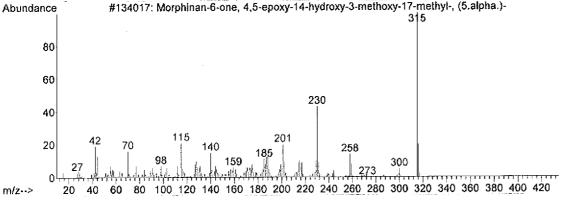
C:\Database\NIST05a.L

Minimum Quality: 70

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1	5.99	C:\Database\NISTO	5a.L		
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			4,5-epoxy-14-hydro		99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99



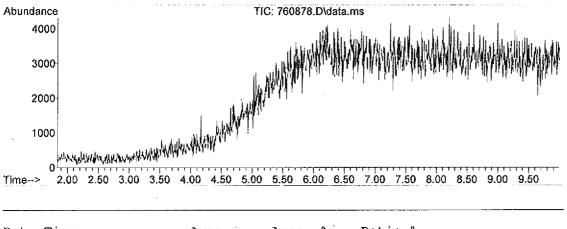


File Name : F:\Q4-2010\SYSTEM7\12 15 10\760878.D

Operator : KAC

Date Acquired : 16 Dec 2010 9:33

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

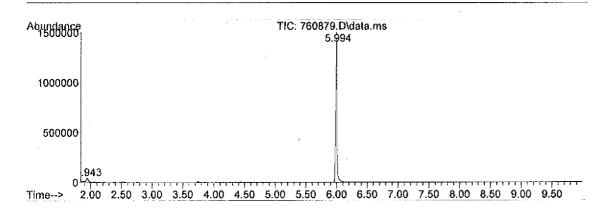
File Name : F:\Q4-2010\SYSTEM7\12\_15\_10\760879.D

Operator : KAC

Date Acquired : 16 Dec 2010 9:45

Sample Name :

Submitted by : DJR
Vial Number : 99
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
1.943 5.994	104131 2068147	4.79 95.21	5.03 100.00	
3.994	2000147	JJ.21	100.00	

File Name : F:\Q4-2010\SYSTEM7\12\_15\_10\760879.D

: KAC Operator

Date Acquired : 16 Dec 2010

Sample Name

Submitted by ; DJR Vial Number 99 AcquisitionMeth: DRUGS.M Integrator : RTE

C:\Database\SLI.L Search Libraries:

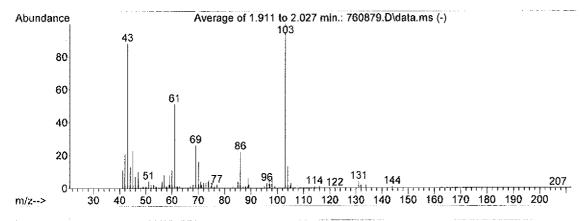
Minimum Quality: 80 Minimum Quality: 70

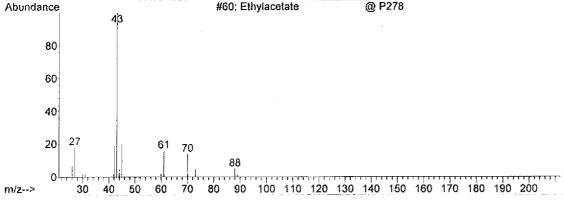
C:\Database\NIST05a.L C:\Database\PMW\_TOX2.L

CAS# Qual PK# RT Library/ID

1 1.94 C:\Database\PMW TOX2.L

@ 000141-78-6 Ethylacetate 4 000141-43-5 Aminoethanol 3 Acetic acid anhydride 000108-24-7 2





File Name :  $F: Q4-2010 \ SYSTEM7 \ 15 \ 10 \ 760879.D$ 

Operator : KAC

PK#

RT

Date Acquired : 16 Dec 2010 9:45

Sample Name :

Submitted by : DJR
Vial Number : 99
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

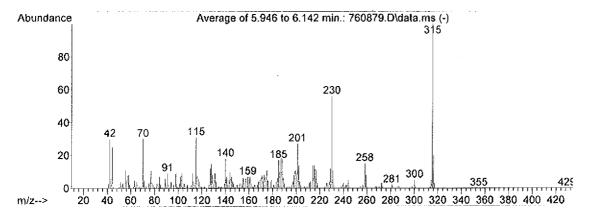
C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 70

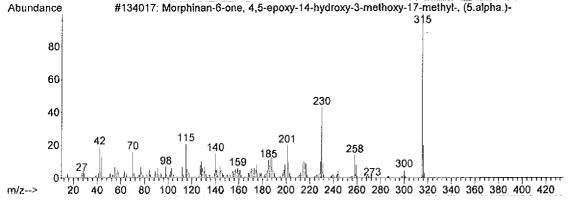
C:\Database\NIST05a.L
C:\Database\PMW TOX2.L

Library/ID CAS# Qual

2 5.99 C:\Database\NISTOSa.L

Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6 99
Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6 99
Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6 99





File Name : F:\Q4-2010\SYSTEM7\12 15 10\760881.D

Operator : KAC

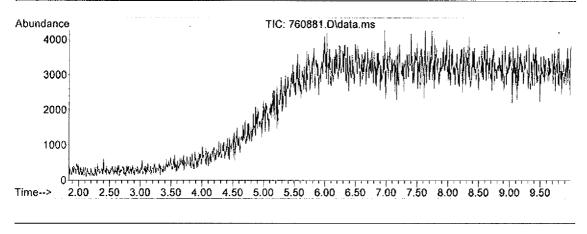
Date Acquired : 16 Dec 2010 10:11

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q4-2010\SYSTEM7\12 15 10\760882.D

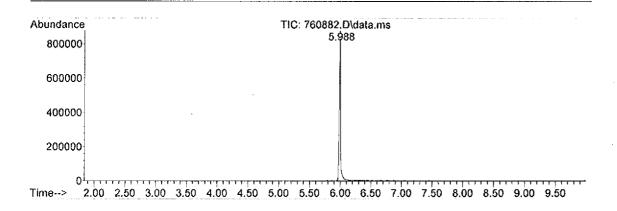
Operator : KAC

Date Acquired : 16 Dec 2010 10:23

Sample Name : OXYCODONE STD

Submitted by

Vial Number : 97 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.988	1229533	100.00	

```
Information from Data File:
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File Name : F:\Q4-2010\SYSTEM7\12\_15\_10\760882.D

Operator : KAC

: 16 Dec 2010 10:23 Date Acquired

Sample Name : OXYCODONE STD

Submitted by

Vial Number 97 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 70

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID CAS#	Qual
1	5.99	C:\Database\NIST05a.L	
		Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6	99
		Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6	99

Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6

